REMARKS

Applicant respectfully requests reconsideration and allowance of the subject application. Claims 6 and 30 have been canceled. Claims 1-5, 7-29, and 31-36 are pending, of which claims 1, 11, 20, 23, 26, 29, and 33-36 have been amended.

35 U.S.C. §103

A. Claims 1-5, 7-13, 20-22, 29, and 33-34 are rejected under 35 U.S.C. §103(a) for obviousness over U.S. Patent No. 5,583,560 to Florin et al. (hereinafter, "Florin"), in view of U.S. Patent No. 5,801,747 to Bedard (hereinafter, "Bedard") (Office Action p.2).

B. Claims 26-28 are rejected under 35 U.S.C. §103(a) for obviousness over Florin in view of U.S. Patent No. 5,903,816 to Broadwin et al. (hereinafter, "Broadwin") (*Office Action* p.7). Applicant respectfully traverses the rejection.

C. Claims 6, 14-19, 23-25, 30-32, and 35-36 are rejected under 35 U.S.C. §103(a) for obviousness over Florin in view of Bedard, and further in view of Broadwin (Office Action p.8).

Applicant respectfully traverses the rejections.

<u>Claim 1</u> describes a method of displaying recently accessed television channels comprising "generating a primary display screen having multiple small display screens, each small display screen corresponding to one of the selected channels" and "displaying the primary display screen on a television through a web browser program." Claim 1 is rewritten to include the features of claim 6.

 The Office rejects claim 6 over Florin in view of Broadwin (Office Action p.8). The Office recognizes that Florin does not teach "displaying the primary display screen on a television through a web browser program." The Office thus relies on Broadwin for this teaching. However, Broadwin does not teach a web browser program as recited in claim 1. Instead, Broadwin only teaches displaying web-like still images having hyperlinks.

The Office contends that Broadwin teaches the claimed feature in col. 17, lines 29-36 which refers to still images that indicate the nature of a referenced still image "much like a web home page" (see also col. 17 lines 29-54). The context of Broadwin is only a comparison to web page still image content. It says nothing about displaying a display screen on a television through a web browser program, as Applicant claims.

Moreover, Broadwin describes only still images overlaid on top of a television program (col. 17, lines 31-33). Similarly, Florin describes overlaying graphic panels on a television channel (col. 13, lines 9-11 and 27-28). In contrast to Broadwin and Florin, Applicant claims displaying via a web browser program which entails embedded data in a video signal (Specification p.6) and an HTML document having text and images that are displayable via a client television (Specification p.10). Thus, displaying a screen on a television through a web browser program, as recited in claim 1, entails embedding the screen for display through the web browser program. Broadwin and Florin do not teach or suggest this feature.

Accordingly, a combination of Florin and Broadwin fails to teach this aspect of claim 1. Claim 1 is therefore allowable and the §103 rejection should be withdrawn.

<u>Claims 2-5 and 7-19</u> are allowable by virtue of their dependency upon claim 1 (some indirectly via intervening claims). Additionally, claims 3 and 15 are allowable for the following independent reasons:

Claim 3 describes that "the predetermined method comprises selecting the television channel for a predetermined length of time." The Office contends that Florin describes this feature at col. 13, lines 42-45 (Office Action p.3). Applicant disagrees. What Florin actually shows is a time bar that illustrates how much time remains before a currently viewed program ends (col. 13, lines 42-45). This is not "determining whether a television channel has been recently selected by a user" (claim 1) after the television channel has been selected "for a predetermined length of time" (claim 3). Accordingly, claim 3 is allowable for this additional reason.

Claim 15 describes that "the still image represents a last image captured on the corresponding channel when the channel was de-selected." The Office takes official notice that a still video image is displayed when a video program is stopped (Office Action p.9). Applicant disagrees with the Office's basis for taking official notice. A still video image is typically displayed when a conventional VHS video is stopped, but not in the context of a television channel that has been de-selected. Typically, de-selecting a television channel means selecting a different television channel at which point the de-selected channel is no longer viewable. Only because of Applicant's disclosure can a de-selected channel continue to be viewed as a still image. Accordingly, claim 15 is allowable for this additional reason.

Claims 20, 26, 29, and 33-36 each similarly describe displaying a display screen through a web browser program. Specifically, claims 20, 26, and 34-35 recite "displaying the primary display screen through a web browser program";

claim 29 recites that "the primary display screen comprises a screen image displayed through an interactive display environment including World Wide Web content"; claim 33 recites "displaying the primary display screen on a television through a web browser program"; and claim 36 recites "the primary display screen being displayed through a web browser program."

As described above in the response to the rejection of claim 1, Broadwin does not teach displaying a display screen through a web browser program. Furthermore, neither of the other two cited references – Florin nor Bedard – teach or suggest displaying a display screen through a web browser program. Accordingly, the Florin-Bedard-Broadwin combination fails to teach this recited aspect of the claims. Claims 20, 26, 29, and 33-36 are therefore allowable and the §103 rejection should be withdrawn.

Claims 21-25 are allowable by virtue of their dependency upon claim 20.

Claims 27-28 are allowable by virtue of their dependency upon claim 26.

<u>Claims 31-32</u> are allowable by virtue of their dependency upon claim 29. Additionally, claims 31 and 32 are allowable for the following independent reasons:

Claim 31 describes that "the primary display screen is a Hypertext Mark-up Language (HTML) object." Applicant describes an HTML object having structure extension tags and attributes to describe how a particular HTML object will behave and how the object will be displayed on a television screen (Specification p.15). The HTML object allows the content producers to tag some content as television content and other content as something else (e.g., images, text, etc.). Also, the HTML format allows control over screen construction and layout.

The Office recognizes that Florin and Bedard fail to teach this feature, but states that Broadwin discloses HTML data (Office Action p.11). Broadwin does not disclose that a primary display screen is an HTML object. Broadwin only describes a preference for HTML link data that is, once again, overlaid on top of an audio or video output (col. 6, lines 12-13; col. 7, lines 28-30). The link data provides a user with web-like hyperlinks to still images (Abstract). However, simple HTML data as contemplated by Broadwin does not render obvious an HTML object as claimed by Applicant in claim 31.

Accordingly, the Florin-Bedard-Broadwin combination fails to teach or suggest a display screen that is an HTML object. Claim 31 is therefore allowable for this additional reason.

<u>Claim 32</u> describes an Internet system comprising a "server system", "client systems", and "a wide area network." The Office recognizes that neither Florin nor Bedard teach an Internet system. The Office suggests, however, that Broadwin discloses an Internet system (*Office Action* p.11). Applicant disagrees.

Broadwin does not disclose an Internet system, but rather only "interactive web-like content" and "one or more channels for transferring MPEG stills and utilizes hyperlinks to enable users to navigate within these stills in a similar manner to an Internet web page" (col. 19, lines 61-67). Mere web-like content and a comparison to an Internet web page does not teach an Internet system as the Office suggests. Broadwin does not disclose a server system, client systems, or a wide area network in the context of an Internet system. Accordingly, the Florin-Bedard-Broadwin combination fails to teach or suggest the aspects of claim 32. Claim 32 is therefore allowable for this additional reason.

Conclusion

Ħ

Pending claims 1-5, 7-29, and 31-36 are in condition for allowance. Applicant respectfully requests reconsideration and prompt issuance of the subject application. If any issues remain that prevent issuance of this application, the Examiner is urged to contact the undersigned attorney before issuing a subsequent Action.

Respectfully Submitted,

Dated: $6\sqrt{27/20}$

By:

Lewis C. Lee Reg. No. 34,656 (509) 324-9256